

Science Program Agenda Item 8-3A

Resolution 04-04-07

**Appointing Dr. Johnnie N.
Moore as Lead Scientist for
the CALFED Bay-Delta
Program**

Science Program Agenda Item 8-3B

Independent Science Board Report

Science Program Agenda Item 8-3C

Science Program Update

Science Program Priorities and Activities

- Priority topic areas established in the 2003 Program Plan
 - Water Operations and Biology
 - Performance Assessment
 - Cross Program Integration in the Delta

Science Program Priorities and Activities

- Recent and upcoming activities
 - Lead Scientist Search and CALFED Science Board
 - Workshops
 - Bay Delta Science Consortium
 - 2004 CALFED Program Science Conference
 - Proposal Solicitation Process
 - EWA Technical Reviews

EWA Purpose

A key ingredient in meeting the regulatory commitments needed for Water Project Operations

The Environmental Water Account (EWA) is a cooperative management program whose purpose is to provide protection to fish of the Bay-Delta estuary through environmentally beneficial changes in SWP/CVP operations at no uncompensated costs to the projects' water users.

EWA Review

Annual review by independent technical panel

- James Anderson
University of Washington
- Edward Chesney
Louisiana Univ. Marine Con.
- Holly Doremus
UC Davis School of Law
- Donald Erman
UC Davis (Emeritus)
- James Cowan
Louisiana State University
- David Freyberg
Stanford University
- Helen Ingram
UC Irvine
- Stephen Monismith
Stanford University
- Pete Rhoads
MWDSC (Retired)
- Kenneth Rose
Louisiana State University
- Barton Thompson Jr.
Stanford Law School

EWA Review

- Reviews are public.
- Review focuses on technical issues, it does not judge program success or policy.
- Technical workshops precede each review.

Summary: Years 1 and 2 Review Findings

- Operationally functional
- Agency collaboration a program hallmark
- Transparency is high
- Biological benefits uncertain
- Critical science issues need more funding and staff
- Greater cross-program integration required

Summary: Year 3 Review Findings

Focused on potential transition to a long-term EWA

- Provides new opportunities and risks.
- Creates new demands for increased accountability.
- Need to address critical science issues and performance measures.
- Increases pressure for cross-program integration.

Agency Response

- Addressed environmental and third-party effects.
- Expanded purchase strategies and management options.
- Revised technical decision making tools.
- Collaborating to develop fish population models.
- Identifying critical science questions to pursue in proposal solicitation processes (PSP).
- Working to accomplish more with less.

Year 4 Review

- Review will consider:
 - 4th year program,
 - first four years collectively, and
 - proposals for a long-term EWA.
- Technical workshop in September 2004.
- Annual review November 8-10, 2004.